

PROMOTION RECOMMENDATION
The University of Michigan-Flint
School of Health Professions and Studies
Department of Physical Therapy

Jennifer Blackwood, assistant professor of physical therapy, Department of Physical Therapy, School of Health Professions and Studies, is recommended for promotion to associate professor of physical therapy, with tenure, Department of Physical Therapy, School of Health Professions and Studies.

Academic Degrees:

Ph.D.	2013	Western Michigan University, Kalamazoo
M.P.T.	2000	University of Michigan – Flint
B.S.	1998	University of Michigan – Flint
B.S.	1995	Bowling Green State University, Ohio

Professional Record:

Academic Positions

2013 – Present	Assistant Professor of Physical Therapy, University of Michigan-Flint
2013 – Present	Coordinator, Post Professional Geriatric Certificate and Residency Program, University of Michigan-Flint
2009 – 2013	Instructor of Physical Therapy, University of Michigan-Flint
2010 – 2012	Interim Co-Director of the Post-Professional Physical Therapy Program, University of Michigan-Flint
2010 – 2012	Doctoral Assistant, Western Michigan University, Kalamazoo
2004 – 2006	Adjunct Instructor, Wayne State University, Detroit, Michigan
2004	Adjunct Instructor, Professional Skills Institute, Toledo, Ohio

Clinical Positions

2014-Present	Reverence Home Health and Hospice, Grand Blanc, Michigan
2009 – 2010	Amedisys Home Healthcare, Flint, Michigan

Summary of Evaluation:

Teaching – Professor Blackwood has carried very high teaching loads with numerous course preparations, teaching 18 different courses during this review period in the Doctor of Physical Therapy, Certificate in geriatric physical therapy, and Ph.D. in physical therapy programs. Her student evaluations range from good to excellent with the majority in the excellent rating. Students comment that Professor Blackwood demands high level work from them and provides them with essential background information as well as opportunities to apply their newly acquired knowledge in real world learning environments. Professor Blackwood has won numerous teaching awards including the Distinguished Educator Award from the Academy for Geriatric Physical Therapy (AGPT) of the American Physical Therapy Association (APTA). She has specialized expertise in geriatric physical therapy as evidenced by her advanced certification in this area. In addition, Professor Blackwood has contributed significantly to curricular review and redesign in physical therapy. Professor Blackwood clearly satisfies our criteria for promotion with respect to her teaching.

Research – Professor Blackwood has focused her research efforts on three related areas of scholarship: falls and functional mobility in older adults with cognitive dysfunction; falls and balance in older cancer survivors; and, attitudes of students and physical therapists towards geriatrics. Her cutting edge research on computerized cognitive training programs to reduce fall risk in the elderly could positively impact the lives of many elders. Her rate of publication exceeds that of most assistant professors on the Flint campus and is in highly respected journals in the field of rehabilitation. Professor Blackwood mentored D.P.T. and Ph.D. students in many of her research projects encouraging them to present at state and national conferences and including them as authors on her publications. Her students have received multiple national student research awards. She has high potential for continued scholarly productivity to enhance knowledge on balance and falls in the elderly.

Recent and Significant Scholarly Activity:

Peer-Reviewed Journal Articles

- Blackwood, J., Shubert, T., Fogarty, K. and Chase, C. (2016). “The Impact of a Home-Based Computerized Cognitive Training Intervention on Fall Risk Measure Performance in Community Dwelling Older Adults, A Pilot Study.” *The Journal of Nutrition, Health & Aging*, 20(2): 138-145.
- Blackwood, J., Shubert, T., Chase, C. and Fogarty, K. (2016). “Relationships Between Performance on Assessments of Executive Function and Fall Risk in Community Dwelling Older Adults.” *Journal of Geriatric Physical Therapy*, 39(2): 89-96.
- Blackwood, J. and *Sweet, C. (2015). “The Influence of Ageism, Experience, and Relationships with Older Adults on Physical Therapy Student’s Perception of Geriatrics.” *Gerontology & Geriatrics Education*, August 7: 1-17.
- Huang, M. H., Blackwood, J., Croarkin, E., Wampler-Kuhn, M., *Colon, G., and Pfalzer, L. (2015). “Oncology Section Task Force on Breast Cancer Outcomes: Clinical Measures of Balance – A Systematic Review.” *Rehabilitation Oncology*, 33(1): 18-27.
- Blackwood, J., *Sweet, C. and *Martin, A. (2014). “Attitudes Towards Aging of Physical Therapists and Student Physical Therapists.” *Physical & Occupational Therapy in Geriatrics*, 32(4): 281-293.
- Hardage, J., Zeigler, S., Blackwood, J., Gravano, T., Hartley, G., Heitzman, J., Libera, J. and Miller, K. (2012). “Development of a Statement on Autonomous Practice: Practice Committee, Section on Geriatrics.” *Journal of Geriatric Physical Therapy*, 35(2): 82-85.
- Fogarty, K., Kaml, C. and Blackwood, J. (2011). “An Interdisciplinary Mentoring Approach to Developing Applied Research Projects in Food Protection.” *Association of Food and Drug Officials (AFDO) Journal*, Special Edition: IFPTI Fellowship Program, 71(1): 9-11.

Recent Peer Reviewed Conference Presentations

- Huang, M., Blackwood, J., Johnson-Lawrence, V., Pfalzer, L. and *Godoshian, M. (2016). “Outcomes in Balance, Walking, and Fall Risks in Older Survivors of First Cancer Diagnosis: A Path to Prospective Surveillance Model.” American Congress of Rehabilitation Medicine 93rd Annual Conference, Chicago, Illinois (November).
- Blackwood, J., Huang, M., *Godoshian, M. and Pfalzer, L. (2016). “Balance/Walking Problems and Falls Risk in Older Prostate Cancer Survivors: Results from Surveillance, Epidemiology, and End Results-Medicare Health Outcome Survey.” Michigan Physical Therapy Association Fall Conference, Holland, Michigan.
- Huang, M., Blackwood, J., Johnson-Lawrence, V., *Godoshian, M. and Pfalzer, L. (2016). “Crude and Adjusted Prevalence Of Balance Problems And Falls In Relation to Time of Diagnosis Among Older Cancer Survivors.” American Congress of Rehabilitation Medicine 93rd Annual Conference, Chicago, Illinois (November).

- Huang, M., Blackwood, J., Johnson-Lawrence, V., *Godoshian, M. and Pfalzer, L. (2016). "Risk Factor Profiles of Falls, Balance and Walking Difficulty in Older Cancer Survivors." CoHSTAR's Summer Institute on Health Services Research, Boston, Massachusetts (June).
- *Gore, S., Blackwood, J., Alsalaheen, B. and Guyette, M. (2016). "Validity and Reliability of Accelerometers in COPD: A Systematic Review." (Poster) Michigan Physical Therapy Association Fall Conference, Holland, Michigan.
- *Fernandez, N. and Blackwood, J. (2016). "A Case Report Describing the Physical Therapy Examination for a Patient Following Re-Operative Heart Surgery for Aortic Valve Replacement in an Acute Care Hospital." (Poster) Michigan Physical Therapy Association Fall Conference, Holland, Michigan.
- Blackwood, J., Huang, M., *Godoshian, M., *Neuman, E. and Pfalzer, L. (2016). "Identification of Balance/Walking Problems and Falls Risk in Older Lung Cancer Survivors: Results from the Surveillance, Epidemiology, and End Results – Medicare Health Outcome Survey." (Poster) Michigan Physical Therapy Association Fall Conference, Holland, Michigan.
- *Godoshian, M., Huang, M., Blackwood, J. and Pfalzer, L. (2016). "Factors Associated With Falls and Balance/Walking Problems in Older Survivors of Colorectal Cancer: Results from the Surveillance, Epidemiology, and End Results – Medicare Health Outcome Survey." (Poster) Michigan Physical Therapy Association Fall Conference, Holland, Michigan.
- Huang, M., Blackwood, J., *Godoshian, M. and Pfalzer, L. (2016). "Fall Risks and Balance/Walking Problems in Older Survivors of Breast Cancer: Results from the Surveillance, Epidemiology, and End Results – Medicare Health Outcome Survey." (Poster) Michigan Physical Therapy Association Fall Conference, Holland, Michigan.

** Student Co-Author*

Service – Professor Blackwood made significant service contributions to the community, profession, and university. She has focused her community and professional service to align with her research agenda, i.e. to address balance and falls in the geriatric population. Locally, she offers falls screening events often involving her students. Within the physical therapy profession, she has served on the Falls Clinical Practice Guideline workgroup of the Academy of Geriatric Physical Therapy. She is also very active in the Michigan Physical Therapy Association, currently serving on the Board of Directors. Within the university, Professor Blackwood has served on numerous department committees and skillfully chaired an organizing committee for a very large physical therapy alumni event. She has also served on several university wide committees. Professor Blackwood's service is organized and of high quality.

External Reviewers:

Reviewer (A): "Dr. Blackwood has an impressive dissemination of peer-reviewed scholarly activity. In terms of scholarly output, she surpasses her peers in the field of academics and geriatrics."

Reviewer (B): "I also believe her current work on the effectiveness of computerized cognitive training programs on reducing fall risk to be 'cutting edge' research."

Reviewer (C): "Dr. Blackwood has a sustained record of peer reviewed publications that spans her time at the University of Michigan-Flint. Her scholarly achievements reflect significant contribution to the geriatric physical therapy literature and reflect contemporary issues in geriatric rehabilitation. Falls have a significant impact on health in the geriatric population and risk factors for falls are of great concern. In addition, the attitudes of future clinicians toward older people will impact work force needs

well into the future. Her work in identifying risk factor profiles for older people with various medical diagnoses is outstanding and will be very useful to physical therapists as they make clinical decisions regarding these patients.”

Reviewer (D): “Dr. Blackwood has a clear research agenda... Overall her writing and review of literature is strong. She makes a good case for her studies and provides justification. Her findings have relevance and she makes reasonable application of the results to the practice of physical therapy.”

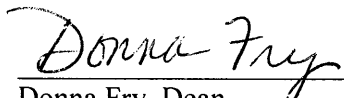
Reviewer (E): “Dr. Blackwood’s 2016 publication, ‘The Impact of a Home-Based Computerized Cognitive Training Intervention on Fall Risk Measure Performance in Community Dwelling Older Adults, A Pilot Study,’ is perhaps one of her strongest works. My rationale for this is largely the contribution of a well-designed analysis of a feasible intervention program. Intervention research is a much needed contribution to aging and physical therapy.”

Reviewer (F): “Upon reviewing Dr. Blackwood’s CV, I am very impressed with her scholarly productivity given the mission of your university... Dr. Blackwood has established herself as a national expert in the area of geriatric physical therapy as demonstrated through her scholarly productivity in this area.”

Summary of Recommendation:


Professor Blackwood is a strong researcher and teacher. I fully concur with the Promotion and Tenure Review Committee and enthusiastically recommend that Jennifer Blackwood be promoted to associate professor of physical therapy, with tenure, Department of Physical Therapy, School of Health Professions and Studies.

Recommended by:



Donna Fry, Dean
School of Health Professions and Studies

Recommendation endorsed by:



Douglas G. Knerr, Provost and
Vice Chancellor for Academic Affairs



Susan E. Borrego, Chancellor
University of Michigan-Flint

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